

TIRES

6851

(No. 1 June 1989)

Tires will be purchased and installed per statewide standards. Replacement tires will be the same size and capacity as the original ones certified for the vehicle.

(Ref: [Fix-N-Fax No. 22](#), Dec. 1985.)

CHOCK BLOCKS

6851.1

(No. 96 November 2001)

All CDF mobile equipment and local government mobile equipment under CDF administration or control shall be equipped with the correct number of chock blocks in the appropriate design, and equally matched by vehicle size and/or weight in accordance with the manufacturer's specifications. Lost or damaged chock blocks can be replaced through your local fleet manager.

Each individual operator of CDF mobile equipment has the primary responsibility to park his/her vehicle in a safe and secure manner based on conditions.

Chock blocks shall be used in the following manner and under the following conditions:

Sedans, Pickups, SUVs, Station Wagons and Vans (Under 9,500 LBS GVWR)

Typically, it is not necessary to use a chock block for the above listed vehicles. However, when a reasonable and prudent operator recognizes an unsafe condition or the potential for a roll away, one chock block approved for the vehicle shall be used as follows:

Conditions	Placement of chock blocks	No. of chock blocks
Parked in an area with a potential for a roll away.	Left (driver's side) rear wheel on down slope side.	1

Artisan vehicles, Dozer Tenders, Stakesides, Dump Trucks, or any vehicle not otherwise covered in this section in excess of 9,500 lbs. GVWR with a Mechanical Brake System or Air Brake System.

Two chock blocks (without cables) approved for the vehicle shall be used as follows:

Conditions	Placement of chock blocks	No. of chock blocks
Parked on a level surface.	One chock block in front and one chock block in back of the left (drivers side) rear wheel.	2
Parked on any non-level or unsafe surface condition, where a potential of a roll away may occur.	Each outside rear wheel will be chocked on the down-slope side.	2

Fire Engines (and other emergency response vehicles), CCV's, Insect Control Vehicles, and Helitenders.

Two chock blocks approved for the vehicle (with cables attached to the anchor eyes if the chock blocks include cables), shall be used as follows:

Conditions	Placement of chock blocks	No. of chock blocks
Parked inside a garage at a fire station, camp, air attack base, helitack base, or apparatus garage.	No chock blocks required. However, an alternative chocking device, approved by the Unit Chief or designee, may be used. Such alternate chocking devices shall be constructed of material and/or design to adequately sustain the vehicle against movement in the event of a <u>braking system failure</u> .	0
Parked on a level surface.	One chock block in front and one chock block in back of a rear wheel.	2
Parked on a non-level surface.	Each outside rear wheel will be chocked on the down-slope side.	2
Parked on a non-level wash rack or apparatus apron of fire station garages.	One chock block (or alternative chocking device specified by the unit chief) on the down slope side of an outside rear wheel.	1

Refer to 4313.4 of the 4300 Procedures Handbook for additional instructions on Chocking procedures for the above vehicles.

Transports

Two chock blocks (without cables) approved for the vehicle shall be used as follows:

Conditions	Placement of chock blocks	No. of chock blocks
Parked on a level surface.	One chock block in front and one chock block in back of the left (driver's side) rear wheel (on the front axel if more than one).	2
Parked on a non-level surface.	Outside rear wheel (on the front axel if more than one) will be chocked on the down-slope side.	2

Loaders, Backhoes, Forklifts, Dozers, and Graders

Chock blocks are not required.

Conditions	Placement of chock blocks	No. of chock blocks
Any condition	Must be parked and secured to prevent a roll away.	0

All Vehicles

Chock blocks shall be used whenever an employee is under a vehicle, e.g. performing preventive maintenance, repair, etc.

FORMS AND/OR FORMS SAMPLES: RETURN TO ISSUANCE HOME PAGE FOR FORMS/FORMS SAMPLES SITE LINK.

[\(see next section\)](#)

[\(see Table of Contents\)](#)